

View Online at <https://aerobasegroup.com/nsn/5935-01-224-6556>

**Thread Class:**

2a and 3b

**Thread Direction:**

Right-hand and right-hand and right-hand

**Body Style:**

Straight shape w/jackscrew

**Overall Length:**

2.875 inches

**Overall Height:**

5.100 inches

**Overall Width:**

1.860 inches

**Unthreaded Mounting Hole Diameter:**

0.149 inches

**Distance Between Mounting Facility Centers:**

2.500 inches

**Threaded Device Type:**

Coupling facility and back shell

**Mating End Quantity:**

12

**Contact Position Arrangement Style:**

158 single mating end

**Polarization Method:**

Polarization boss and guide pin/socket

**Shell Type:**

Solid

**Connector Locking Method:**

Jackscrew

**Thready Qty Per Inch (tpi):**

16 and 10 and 16

**Thread Size:**

0.250 inches and 0.250 inches

**Insert Material:**

Plastic diallyl phthalate single mating end or plastic epoxy single mating end or plastic phenolic single mating end

**Shell Material:**

Aluminum alloy or zinc

**Shell Surface Treatment:**

Anodize and dichromate potassium

**Shell Surface Treatment Specification:**

Mil-a-8625, type 2, class 2 military specification single treatment response

**Shell Material Specification:**

Qq-a-225/6, t4 federal specification single material response

**Insert Material Specification:**

Mil-m-14, sdg-f military specification single material response single mating end or mil-p-19833, gdi-30f military specification single material response single mating end

**Thread Series Designator:**

Acme and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

**Mil-std (military Standard):**

Mil-m-14 spec.